

WG14 N1914

C Floating Point Study Group Teleconference

March 17, 2015
9 AM PDT / 12 PM EDT

Conference ID: 82968194
Toll-free Dial-in number: 1-888-426-6840
Other (International) Dial In Numbers:

<https://www.teleconference.att.com/servlet/glbAccess?process=1&accessCode=82968194&accessNumber=2158616239#C3>

Screen sharing: <https://apps.na.collabserv.com/meetings/join?id=1950-7849>, Password:
cfeisdygk

Wiki: <http://wiki.edg.com/twiki/bin/login/CFP/WebHome>

Draft Agenda

Meeting logistics

Note taker, mail out notes - Rajan

Introduction of attendees

Approval of agenda

Notes from 2015-02-17 meeting

Action items from 2015-02-17 meeting

Jim: p4: Line 27: The STDC pragmas should be FENV_ prefixed

Jim: p5: Line 20: $x * y$ should be $x + y$

Jim: p5: Line 33: $x / y = x * (1 / z) \rightarrow x / y = x * (1 / y)$

Jim: p6: Add a note saying that the optimizations do not have to be consistent.

Jim: Some dash's have become hyphens throughout the document.

Jim: p6: Add a note saying 754 says synthesis where we say contract.

Jim: p7: Need example for contract operation conversion. Ex. $\text{float } a = b * c$ (where b, c can be double's, and allow a single rounding).

David: Write up a small description of what is required from IEEE for reproducible results and changes to make it useful and implementable.

Study group logistics

Next meeting date: Tuesday, April 7?

Part 2 – review/publishing issues

Parts 3, 4 – status

Part 5 – review teleconf-group draft, decide about readiness for April WG14 meeting

Wrap up

Topics for next meeting